

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**



(Use as many sheets as necessary)

Complete if Known

Application Number 10/789,187
Filing Date February 27, 2004
First Named Inventor Honary, Hooman
Art Unit 2819 2825
Examiner Name Unknown MAGID DIMTAN

Sheet

1

of

1

Attorney Docket No: 80107.118US1

US PATENT DOCUMENTS

Examiner Initial *	Cite No	USP Document Number	Publication Date	Name of Patentee or Applicant of cited Document	Filing Date if Appropriate
M-T-D		US-20040194048A1	09/30/2004	Arnold, J. M.	03/31/2003
		US-20050149890A1	07/07/2005	Tsai, V. W., et al.	12/29/2003
		US-20050223110A1	10/06/2005	Honary, H. et al.	03/30/2004
		US-20050229139A1	10/13/2005	Tsai, V. W., et al.	03/30/2004
		US-20050229140A1	10/13/2005	Tsai, V. W., et al.	03/31/2004
		US-5128871	07/07/1992	Schmitz, N. A.	03/07/1990
		US-6038386	03/14/2000	Jain, G.	08/21/1997
		US-6112023	08/29/2000	Dave, B. P., et al.	02/17/1998
		US-6195788	02/27/2001	Leaver, A. et al.	10/09/1998
		US-6226735	05/01/2001	Mirsky, E. A.	05/08/1998
		US-6298319	10/02/2001	Heile, F. B., et al.	08/26/1999
		US-6941538	09/06/2005	Hwang, L. J., et al.	02/22/2002

FOREIGN PATENT DOCUMENTS

Examiner Initials *	Foreign Document No	Publication Date	Name of Patentee or Applicant of cited Document	T ¹
M-T-D	WO-05094016A2	10/06/2005	Honary, H., et al.	
M-T-D	WO-2005094016A3	10/06/2005	Honary, H.	

OTHER DOCUMENTS -- NON PATENT LITERATURE DOCUMENTS

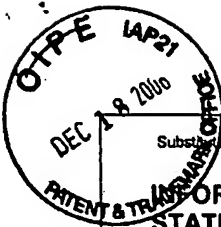
Examiner Initials *	Cite No ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ¹
M-T-D		International Search Report and Written Opinion of the International Searching Authority: Dated 10/07/2005; PCT/US2005/010135, (14 pgs),	
		ALBANESI, M. G., et al., "A VLSI 128-Processor Chip for Multiresolution Image Processing", <u>Proceedings of the First International Conference on Ischia</u> , (May 02, 1994), 296-307	
		HUI, Z., et al., "Interconnect Architecture Exploration for Low-Energy Reconfigurable Single-Chip DSPs", <u>VLSI, 99, PROCEEDINGS, IEEE COMPUTER SOCIETY WORKSHOP ON ORLANDO, FL</u> , (April, 08, 1999), 2-8	
		MARESCAUX, T., et al., "Networks on Chip as Hardware Components of an OS for Reconfigurable Systems", <u>FIELD-PROGRAMMABLE LOGIC AND APPLICATIONS, 13TH INTERNATIONAL CONFERENCE, Vol. 2778</u> , (2003), 595-605	

EXAMINER

DATE CONSIDERED

10/3/07

Substitute Disclosure Statement Form (PTO-1449)
* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional) 2 Applicant is to place a check mark here if English language translation is attached



Substitute for form 1448A/PTO			
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)		Complete if Known	
		Application Number	10/789,187
		Filing Date	February 27, 2004
		First Named Inventor	Honary, Hooman
		Art Unit	2819 2825
		Examiner Name	Chi H. Pham MAGID DIMAN
Sheet	1	of	1
Attorney Docket No: 80107.118US1			

US PATENT DOCUMENTS					
Examiner Initial *	Cite No	USP Document Number	Publication Date	Name of Patentee or Applicant of cited Document	Filing Date If Appropriate
M-T-D		US-20020073380A1	06/13/2002	Cooke, L. H., et al.	03/19/2001
		US-20040006584A1	01/08/2004	Vandeweerd, I	06/06/2003
		US-20040172476A1	09/02/2004	Chapweske, J. F.	02/27/2004
		US-6665725	12/16/2003	Dietz, R. S., et al.	06/30/2000
		US-6839751	01/04/2005	Dietz, R. S., et al.	06/30/2000
		US-6915502	07/05/2005	Schott, B. et al.	01/03/2002
		US-7039919	05/02/2006	Hunt, G. C.	11/20/1998
		US-7073159	07/04/2006	Tsai, V. W., et al.	03/31/2004

FOREIGN PATENT DOCUMENTS					
Examiner Initials *	Cite No	Foreign Document No	Publication Date	Name of Patentee or Applicant of cited Document	T *

OTHER DOCUMENTS – NON PATENT LITERATURE DOCUMENTS			
Examiner Initials *	Cite No *	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T *
M-T-D		BENINI, L., et al., "System-Level Power Optimization: Techniques and Tools", ACM Transactions on Design Automation of Electronic Systems, 5(2), (Apr. 2000), 115-192 Pgs.	

EXAMINER		DATE CONSIDERED	10/3/07
----------	--	-----------------	---------

Substitute Disclosure Statement Form (PTO-1449)
* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 809. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional) 2 Applicant is to place a check mark here if English language Translation is attached